



State of New Jersey

DEPARTMENT OF EDUCATION

NOTICE OF VACANCY

The COMMISSIONER OF EDUCATION invites applications from qualified candidates for the following:

ISSUE DATE: March 9, 2015

RESUMES MUST BE RECEIVED OR

POSTMARKED NO LATER THAN: March 30, 2015

Applications received after closing date may be considered if position is not filled.

TITLE: Assistant Division Director (Director of Product - Application and Software Development)

REFERENCE #: DOE-007-15

POSITION #: 012052

BARGAINING UNIT/RANGE: & 98

SALARY: Commensurate with education and experience

LOCATION: Trenton, NJ

HOURS OF WORK: 8:30 a.m. – 4:30 p.m.

DIVISION: Division of Innovation, Office of Information Technology

DESCRIPTION

Under the direction of the Chief Information Technology Officer, the Director of Application and Software Development will manage a staff of 13 developers and 2 supervisors; will provide technical leadership, vision, direction, and mentoring for the software and application development team; will serve as a member of the IT leadership team who leads and manages the functional areas within the Office of Information Technology; will manage multiple teams which design, develop, and support applications to meet business requirements; will deliver product and feature roadmaps and provide overall leadership and day to day management for a team of software development professionals.

Responsibilities:

- Meets business needs by managing the activities of developers consistently delivering quality solutions on-time, within budget, and scope by:
 - Leading project delivery teams through effective planning, partnering, expectation management and collaboration with internal management, team members, and project constituents.
 - Effectively managing expectations, negotiating conflicts and balancing priorities between competing individuals, groups, and project objectives.
 - Implementing quality and methodical process/change management efforts within the department focusing on industry standard portfolio management and delivery strategies
- Actively drives the development life-cycle from requirements analysis, feasibility estimates, design, code, documentation, testing, implementation, and support.
- Developing project plans, resource planning, scheduling and managing development timelines.
- Building and managing multi-disciplined software teams and overseeing the development processes using industry best practices.
- Responsible for design reviews, code reviews, and mentoring the software development team.
- Support change management process to manage software releases, application patching and changes to production configurations.
- Manage multiple tasks and responsibilities in high-pressure environments; excelling at pinpointing and resolving problems in early project stages to avoid cost/time expenses.
- Oversight and management of department expenses and budget planning.

REQUIREMENTS

Experience: Minimum of five (5) years of Enterprise level Application development with experience both as a hands-on programmer and software development manager. Minimum of five (5) years experience managing multiple teams through a software development life cycle.

Required skills include:

- Professional level project management and related quality/management certifications are highly desirable.
- Strong people and management skills to interact with staff, colleagues, cross-functional teams and third parties.
- Ability to drive a culture of quality and personal accountability through development and delivery teams.
- Must have a commitment to quality through the ability to translate complex technical requirements into functional software using best practices.
- Expertise in vendor contract management and management of distributed development teams and resources.
- Experience working in Agile methods including SCRUM and Test Driven Development (TDD).
- Experience in application architecture and making rational buy vs. build and interface decisions.
- Excellent verbal and written communication skills and the ability to work equally well in self-managed and team-based projects.
- Deep technical knowledge of web applications using web services (REST/SOAP/SOA/XML/HTML).
- Experience and technical experience in Java EE, PHP and Oracle.

Other preferred technical experience: jQuery, JavaScript, SQL, Perl, database interface experience, Student Information Systems (SIS), CRM systems, document management systems, and application integration with legacy systems.

OPEN TO THE FOLLOWING

In accordance with the New Jersey First Act P.L. 2011 c.70, effective September 1, 2011, new public employees are required to obtain New Jersey residency within one (1) year of employment. Applicants must meet the requirements listed above.

FORWARD RESUMES TO:

Personnel Director
New Jersey State Department of Education
Reference #: DOE-007-15
PO Box 500
Trenton, NJ 08625-0500
Resumes may be e-mailed to: resume3@doe.state.nj.us

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